

hair-like bristles; ninth segment evenly rounded, uniformly colored throughout, same as remainder of segments, except a clear portion on each side of posterior margin, from which arise two long hairs, all the segments from first to seventh furnished with a row of fine hairs along the posterior border, about twenty in number; eighth segment with but two on each side of middle.

Legs rather long and strong, front femora much swollen, hind femora slender, all legs having a few short stiff hairs on the femora and tibiae.

Taken on *Riparia riparia*. This form is nearest *N. pulicaris* Nit. and *N. bruneri* Carriker, resembling most in coloration the latter form, but from which it may be distinguished at a glance by the broad, very flatly rounded forehead. The female is larger, especially the abdomen, measuring about 1.60 mm., with an abdominal width of .62 mm.

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### Description of a new Species of *Coriscium*.

[Lepidoptera, Tineidae.]

BY CHARLES R. ELY.

#### ***Coriscium serotinella* n. sp.**

Labial palpi straw-colored, sprinkled with black anteriorly on second joint; much more profusely shaded with black exteriorly, especially at the tip of each joint; the second joint ending in a brush; the third joint somewhat enlarged toward tip. Maxillary palpi straw colored with black at the tip of each joint. Antennae black with white annulations; basal joint straw color tipped with black and first two or three segments at base whitish, contrasting with remaining segments. Face, head and thorax purple gray more or less mixed with yellowish; a straw-colored whorl of scales on top of head at the base of each antenna. Abdomen uniform gray above, lighter than thorax, but more or less mixed with yellowish on under side; extreme tip of abdomen covering genitalia straw color. Legs near body colored like thorax, outer segments yellowish with annulate dark shading; tibiae smooth. Fore wings very dark purple with yellowish white markings; a white streak from costal edge near base slanting outwardly to dorsal edge; a V-shaped mark of mixed white and yellow scales on costa near middle of wing, with vertex directed toward dorsum and extending about three-fourths of the distance across the wing, from this point a straight whitish line extends perpendicularly to the dorsal edge; two white patches on costa between V mark and vertex, nearly equally spaced; two white patches near dorsal edge at

points about  $\frac{1}{2}$  and  $\frac{3}{4}$  of wing from base; cilia smoky, interspersed with black near vertex; three yellowish streaks cut through cilia from points just above, just below and at vertex. Hind wings somewhat lighter gray than cilia, which are yellow gray. Alar expanse 13—14 mm.

*Habitat*.—East River, Conn.; Dublin, N. H.

*Food plant*.—*Prunus scrotina*.

*Type*.—U. S. Nat. Mus., No. 12,854.

Described from one male and one female bred by the writer on *Prunus scrotina* during August, 1909, at East River, Conn.,

*Co-types*.—One male, Dublin, N. H.; collector, A. Busck; four specimens, East River, Conn.; collector, Chas. R. Ely, July 11 to August 12, 1909.

The larvae from which the two bred specimens were obtained were taken from the tips of the leaves of *Prunus scrotina*, which had been folded over in the form of a hollow tetrahedron. The cocoons were made in a slightly folded leaf and were yellowish in color, boat-shaped below and flat on top. At emergence the pupal casing was left protruding from one end of the cocoon.

The captured specimens, which do not have the maculations as sharply defined as do the bred specimens, also vary somewhat in shading.

The writer is under obligation to Mr. August Busck for the privilege of describing and naming this species.

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## A new Xiphidion from Northern Georgia.

By A. N. CAUDELL, U. S. Nat. Museum.

### *Xiphidion allardi* n. sp.

Brachypterous, the elytra failing to cover the abdomen in either sex. Head with face uniformly green; eyes black and prominent; vertex narrow, about one-fourth as wide as the distance between the eyes, slightly ascending and somewhat constricted before the apex. A uniform dark stripe extends along the top of the head to the apex of the vertex, posteriorly continued across the entire length of the pronotum, growing somewhat less distinct posteriorly. Thorax and abdomen green, the latter, together with the genital organs, mottled above with fuscous. Elytra apically broadly rounded, the sides about parallel, in